



Product Specification

Chemical Name: Rhodium(II) trifluoroacetate dimer

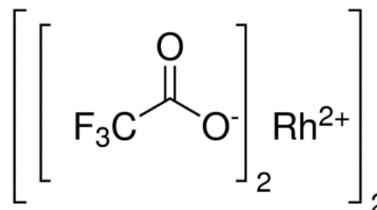
CMI Product Code: 7057

CAS Number: 31126-95-1

Formula: $[(CF_3CO_2)_2Rh]_2$

Formula Weight: 657.87 g/mol

Theoretical Rh%: 31.3%



PARAMETER

SPECIFICATION

Rh Assay

31.3 ± 1.2 %

Microanalysis

Carbon: 14.6 ± 1.4 %

Purity

> 96% Based on Rh assay

Infrared Spectrum

Conforms to structure

Appearance

Green crystalline solid

Storage

Store in a tightly sealed container in a cool dry location.

Reviewing Chemist: Dr. Bryan Frauhiger, Ph.D., Organometallic Technical Director: BEF

Specification Approval: Dr. Ernest Addo, Ph.D., Director of Quality & Analytical Testing: EA

Specification Revision Date: July 20th, 2021

Revision Level: 1

Colonial Metals warrants, that at the time of product release this product conformed to the information contained on this specification sheet. Purchaser must determine the suitability of the product for its particular use.

Colonial Metals, Inc. 505 Blue Ball Rd. Bldg. 20 Triumph Industrial Park Elkton, MD 21921 USA
 Website: www.colonialmetals.com, Telephone: (410)-398-7200, Facsimile: (410) 398-2918